

**COMMISSION ACTION MATRIX**  
**AGENCY: OFFICE OF STATEWIDE HEALTH PLANNING & DEV. [05/12]**

**TITLE (CODE)**  
**CCR, TITLE 24, PART 4 (2010 California Mechanical Code)**

**LEGEND:**

Item numbers refer to those presented to the Code Advisory Committees (CAC)s

**(CAC)s:**

- ACCESS = Accessibility
- BFO = Building, Fire & Other
- HF = Health Facilities
- PEME = Plumbing, Electrical, Mechanical, and Energy
- SDLF = Structural Design/Lateral Forces
- GB = Green Building

**Actions:**

- AA = Approve as amended
- AS = Approve as submitted
- D = Disapprove
- FS = Further Study
- W/D = Withdrawn by agency

**Amendments, if indicated by agency:**

- S = Statutory
- E = Existing
- N = New

**Matrix Paper Color (Used for Comm. Action):**

- GREEN = uncontested items
- YELLOW = challenged items
- SALMON = W/D, no action required

**PEME CODE ADVISORY COMMITTEE (OSHPD)**

**CHAPTER 1  
ADMINISTRATION  
DIVISION I  
CALIFORNIA ADMINISTRATION**

**[ Adopt entire 2013 Uniform Mechanical Code (UMC) Chapter and carry forward existing amendments of the 2010 California Mechanical Code (CMC) for OSHPD 1, 2, 3 & 4. ]**

**CHAPTER 2 - DEFINITIONS – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter and carry forward existing amendments of the 2010 California Mechanical Code (CMC) for OSHPD 1, 2, 3 & 4 with the following modifications:

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-1	CHAPTER 2	N	AS	A		DEFINITIONS	

**CHAPTER 3 - GENERAL REQUIREMENTS – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter and carry forward existing amendments of the 2010 California Mechanical Code (CMC) for OSHPD 1, 2, 3 & 4 with the following modifications:

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-3	CHAPTER 3	N	AS	A		GENERAL REQUIREMENTS - (Adopting CHAPTER 3 is adopting all articles and sections listed below)	
OSHPD-5/12-4	<i>Section 315.1.1</i>	N	AS	A		<i>Modify existing Section by adding the words: and relative humidity</i>	

**CHAPTER 4 – VENTILATION AIR SUPPLY**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter and carry forward existing amendments of the 2010 California Mechanical Code (CMC) for OSHPD 1, 2, 3 & 4 with the following modifications:

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-5	CHAPTER 4	N	AS	A		GENERAL REQUIREMENTS - (Adopting CHAPTER 4 is adopting all articles and sections listed below)	
OSHPD-5/12-6	<i>Section 407.4.1.1</i>	N	AS	A		Add language to existing OSHPD Section – see ET	
OSHPD-5/12-7	<i>Section 407.2.1</i>	N	AS	A		<i>Outdoor Air Intakes</i> - Add and strike language to existing OSHPD Section – see ET	
OSHPD-5/12-8	<i>Section 407.4.1.4 and Exceptions</i>	N	AS	A		Add <i>Exceptions</i> and strike existing language to OSHPD <i>407.4.1.4 Exceptions</i> – see ET	
OSHPD-5/12-9	<i>Section 408.3</i>	N	AS	A		Strike and add language to existing OSHPD Section – see ET	
OSHPD-5/12-10	Section 409.3	N	AS	A		Insulation of Ducts strike the word “problems” from existing OSHPD Section	
OSHPD-5/12-12	<i>TABLE 4-B</i>	E	AS	A		<i>Revise existing OSHPD revisions to existing Table 4B as indicated in ET</i>	

**CHAPTER 5 - EXHAUST SYSTEMS – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter and carry forward existing amendments of the 2010 California Mechanical Code (CMC) for OSHPD 1, 2, 3 & 4:

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-13	CHAPTER 5	N	AS	A		EXHAUST SYSTEMS - for OSHPD 1, 2, 3 & 4	

**CHAPTER 6 - DUCT SYSTEMS – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter and carry forward existing and add amendments of the 2013 California Mechanical Code (CMC) for OSHPD 1, 2, 3 & 4:

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-14	CHAPTER 6	N	AS	A			
OSHPD-5/12-15	Section 602.1 w/ Exception	N	AS	A		General – Exception: [OSHPD 1, 2, 3, & 4] (See Section 407.4.1.3 --- Not permitted for [OSHPD 1, 2, 3 & 4] Permitted for [OSHPD 3SE])	
OSHPD-5/12-17	Section 605.0	N	AS	A		Insulation of Ducts. strike the word "problems" from existing OSHPD Section	

**CHAPTER 7 – COMBUSTION AIR – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-18	CHAPTER 7	N	AS	A		COMBUSTION AIR - for OSHPD 1, 2, 3 & 4 – Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.	

**CHAPTER 8 – CHIMNEYS AND VENTS – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-19	CHAPTER 8	N	AS	A		CHIMNEYS AND VENTS - for OSHPD 1, 2, 3 & 4 – Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.	

**CHAPTER 9 – INSTALLATION OF SPECIFIC APPLIANCES – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter and carry forward existing amendments of the 2010 California Mechanical Code (CMC) for OSHPD 1, 2, & 4. Adopt the entire chapter for OSHPD 3 without amendments..

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-20	CHAPTER 9	N	AS	A		INSTALLATION OF SPECIFIC APPLIANCES - for OSHPD 1, 2, 3 & 4 – Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter and carry forward existing amendments of the 2010 California Mechanical Code (CMC) for OSHPD 1, 2, & 4. Adopt the entire chapter for OSHPD 3 without amendments.	

**CHAPTER 10 – STEAM AND HOT WATER BOILERS – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-21	CHAPTER 10	N	AS	A		STEAM AND HOT WATER BOILERS - for OSHPD 1, 2, 3 & 4 – Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.	

**CHAPTER 11 – REFRIGERATION – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter and carry forward the existing amendments of the 2010 California Mechanical Code (CMC) for OSHPD 1, 2, 3 & 4..

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-22	CHAPTER 11	N	AS	A		REFRIGERATION - for OSHPD 1, 2, 3 & 4 – Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter and carry forward the existing amendments of the 2010 California Mechanical Code (CMC) for OSHPD 1, 2, 3 & 4..	

**CHAPTER 12 – HYDRONICS – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter and carry forward the existing amendment of the 2010 California Mechanical Code (CMC) for OSHPD 1, 2, & 4. Adopt the entire chapter for OSHPD 3 without amendments.

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-23	CHAPTER 12	N	AS	A		Hydronics –Adopt entire 2012 Uniform Mechanical Code (UMC) chapter and carry forward the existing amendments of the 2010 California Mechanical Code (CMC) for OSHPD 1, 2, & 4. Adopt the entire chapter for OSHPD 3 without amendment.	

**CHAPTER 13 – FUEL GAS PIPING – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-24	CHAPTER 13	N	AS	A		FUEL GAS PIPING - for OSHPD 1, 2, 3 & 4 – Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.	

**CHAPTER 14 – PROCESS PIPING – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-25	CHAPTER 14	N	AS	A		PROCESS PIPING - for OSHPD 1, 2, 3 & 4 – Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.	

**CHAPTER 15  
SOLAR SYSTEMS**

**CHAPTER 16  
STATIONARY FUEL CELL POWER PLANTS**

[ Chapters are not adopted for OSHPD 1, 2, 3 & 4.]

**CHAPTER 17 – STANDARDS – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter and carry forward the existing amendments of the 2010 California Mechanical Code (CMC) for OSHPD 1, 2, 3 & 4.

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-26	CHAPTER 17	N	AS	A		STANDARDS - Adopt entire 2012 Uniform Mechanical Code (UMC) Chapter and carry forward the existing amendments of the 2010 California Mechanical Code (CMC) for OSHPD 1, 2, 3 & 4.	

**APPENDIX A  
UMC STANDARDS NO. 6-2**

**[ OSHPD is not adopting Appendix A, 2012 Uniform Mechanical Code (UMC) Standards No. 6-2 for OSHPD 1, 2, 3 & 4.]**

**APPENDIX B – PROCEDURES TO BE FOLLOWED TO PLACE GAS EQUIPMENT IN OPERATION – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Appendix for OSHPD 1, 2, 3 & 4 without amendments

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-27	APPENDIX B	N	AS	A		APPENDIX B - Adopt entire 2012 Uniform Mechanical Code (UMC) Appendix for OSHPD 1, 2, 3 & 4 without amendments	

**APPENDIX C – INSTALLATION AND TESTING OF OIL (LIQUID) FUEL-FIRED EQUIPMENT – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Appendix for OSHPD 1, 2, 3 & 4 without amendments

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-28	APPENDIX C	N	AS	A		APPENDIX C - Adopt entire 2012 Uniform Mechanical Code (UMC) Appendix for OSHPD 1, 2, 3 & 4 without amendments	

**APPENDIX D – UNIT CONVERSION TABLES – Office of Statewide Health Planning and Development (OSHPD)**

Adopt entire 2012 Uniform Mechanical Code (UMC) Appendix for OSHPD 1, 2, 3 & 4 without amendments

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
OSHPD-5/12-29	APPENDIX D	N	AS	A		APPENDIX D - Adopt entire 2012 Uniform Mechanical Code (UMC) Appendix for OSHPD 1, 2, 3 & 4 without amendments	